ing to the Electricity Act, 2003, the requirement of according Techno-Economic Clearance (TEC) by Central Electricity Authority (CEA) has been dispensed with for thermal generation. However, any generating company intending to set up a hydro generating station shall prepare and submit to the Authority for its concurrence, a scheme estimated to involve a capital expenditure exceeding such sum, as may be fixed by the Central Government from time to time, by Notification.

Planning Commission has delegated full powers to the State Governments for approval of power projects without any ceiling. Clearance from Planning commission is to be restricted only to those hydro-electric projects where inter-State issues are involved.

As on date, no Detailed Project Report (DPR) of Hydro project to be set up in Gujarat is pending in CEA for concurrence.

Power projects funded out of the CPPFS in U.P.

264. SHRI DARA SINGH CHAUHAN: Will the Minister of POWER be pleased to state

(a) the details of the on-going projects funded out of the Central Power Project Finance Scheme in the State of Uttar Pradesh; and

(b) the details of project-wise estimated cost amount released and spent so far?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) and (b) Under Central Sector two power projects in Uttar Pradesh, namely, Rihand STPP State-II (1000MW) and Unchahar TPP State-III (210 MW) are being executed during X Plan. The details of these projects are given below:-

Project/Location	Approved Cost (Rs. in crore)	Actual Expenditure upto January, 2005 (Rs. in Crore)
Rihand STPP, State-II (2x500 MW), Distt. Sonebhadra*	3415.97 (III qtr. '98')	2123.55
Feroz Gandhi (Unchahar TPP Stage-III (1x210 MW), Distt. Raebarely.	939.28 (I qtr. '03)	166.45

*One unit commissioned on 31.01.2005.

In addition, in the State Sector, Parichha TPS Unit-3&4 in U.P., is under

execution. The cost of the project is Rs. 1755 Crore. Power Finance Corporation (PFC) has sanctioned a loan of Rs. 1404 Crore for the project. Out of this loan, Rs. 614.88 Crore has so far been disbursed.

Renovation/ modernisation of power plants

265. SHRI N.R. GOVINDARAJAR: Will the Minister of POWER be pleased to state:

(a) whether the Government propose to renovate/modernize the existing power plants/stations in the country;

(b) if so, the details of power projects/plants proposed to be modernize during the Tenth Plan, State-wise; and

(c) the extent to which power generation capacity of each project/plant is likely to be increased after modernization along with the expenditure involved?

THE MINISTER OF POWER (SHRI P.M. SAYEED): (a) Yes, Sir.

(b) and (c) Government of India have identified 106 old thermal units having capacity of 10413 MW for Life Extension (LE) works during the 10th Plan at an estimated cost of Rs. 9200.00 Crores. After implementation of the LE Scheme, the economical life of the units would get extended by another 15-20 years and the generating capacity would increase to 10747 MW besides overall improvement in the performance of the units. In addition, 57 thermal units having capacity of 14270 MW, which are comparatively new units and are performing well, have also been identified for Renovation & Modernization (R&M) works to sustain their performance at an estimated cost of Rs. 977.00 Crores.

Government of India have also identified a programme to renovate 62 existing hydroelectric power projects having installed capacity of 9977.5 MW for implementation during the 10th Plan at an estimated cost of Rs. 2227.062 Crores. After implementation of the Programme, a benefit in the form of 1516.31 MW would be accrued.

The State-wise details of the units identified for R&M & LE of Thermal units and Renovation of Hydro Power Projects for implementation during the 10th Plan are given in the Annexure. [See Appendix 204 Annexure No. 7]